

ABSTRACT

The present invention is directed to nucleic acid sequences and amino acid sequences for mammalian EDG-5 receptor homologs, and particularly for human EDG-5 receptor
5 homologs. The invention also provides methods for determining agonists and antagonists for EDG-5 receptors in addition to assays, expression vectors, host cells and methods for treating disorders associated with aberrant expression or activity of EDG-5. S1P and SPC are agonists for EDG-5 receptors.

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